Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAEAL1624

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS 1   Web Page for STN Seminar Schedule - N. America
 NEWS 2 JUL 02 LMEDLINE coverage updated
 NEWS 3 JUL 02 SCISEARCH enhanced with complete author names
 NEWS 4 JUL 02 CHEMCATS accession numbers revised
 NEWS 5 JUL 02 CA/CAplus enhanced with utility model patents from China
 NEWS 6 JUL 16 CAplus enhanced with French and German abstracts
 NEWS 7 JUL 18 CA/CAplus patent coverage enhanced
 NEWS 8 JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification
 NEWS 9 JUL 30 USGENE now available on STN
 NEWS 10 AUG 06 CAS REGISTRY enhanced with new experimental property tags
 NEWS 11 AUG 06 BEILSTEIN updated with new compounds
 NEWS 12 AUG 06 FSTA enhanced with new thesaurus edition
 NEWS 13 AUG 13 CA/CAplus enhanced with additional kind codes for granted
                  patents
 NEWS 14 AUG 20 CA/CAplus enhanced with CAS indexing in pre-1907 records
 NEWS 15 AUG 27 Full-text patent databases enhanced with predefined
                  patent family display formats from INPADOCDB
 NEWS 16 AUG 27 USPATOLD now available on STN
 NEWS 17 AUG 28 CAS REGISTRY enhanced with additional experimental
                  spectral property data
 NEWS 18 SEP 07 STN AnaVist, Version 2.0, now available with Derwent
                  World Patents Index
 NEWS 19 SEP 13 FORIS renamed to SOFIS
 NEWS 20 SEP 13 INPADOCDB enhanced with monthly SDI frequency
 NEWS 21 SEP 17 CA/CAplus enhanced with printed CA page images from
                  1967-1998
 NEWS 22 SEP 17 CAplus coverage extended to include traditional medicine
                  patents
 NEWS 23 SEP 24 EMBASE, EMBAL, and LEMBASE reloaded with enhancements

 NEWS EXPRESS 19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2,
               CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

 NEWS HOURS   STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN   Welcome Banner and News Items
 NEWS IPC8   For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement. Please note that this agreement limits use to scientific

```
    research.  Use for software development or design or implementation
    of commercial gateways or other similar uses is prohibited and may
    result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:41:51 ON 24 SEP 2007

=> file reg
COST IN U.S. DOLLARS                                 SINCE FILE      TOTAL
                                                       ENTRY        SESSION
FULL ESTIMATED COST                                    0.21          0.21

FILE 'REGISTRY' ENTERED AT 16:41:58 ON 24 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   23 SEP 2007  HIGHEST RN 947726-74-1
DICTIONARY FILE UPDATES:  23 SEP 2007  HIGHEST RN 947726-74-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10599824.str
```
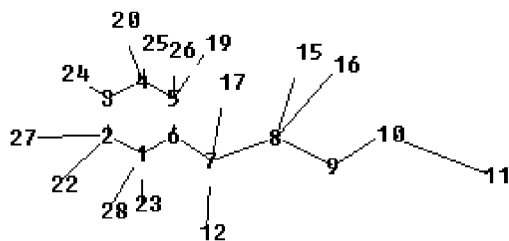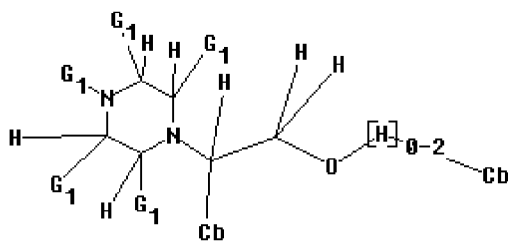
chain nodes :
7   8   9   10   11   12   15   16   17   19   20   22   23   24   25   26   27   28
ring nodes :
1   2   3   4   5   6
chain bonds :
1-23   1-28   2-22   2-27   3-24   4-20   4-25   5-19   5-26   6-7   7-8   7-12   7-17   8-9
8-15   8-16   9-10   10-11
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6
exact/norm bonds :
1-2   1-6   1-23   2-3   2-22   3-4   3-24   4-5   4-20   5-6   5-19   6-7   8-9
exact bonds :
1-28   2-27   4-25   5-26   7-8   7-12   7-17   8-15   8-16   9-10   10-11
isolated ring systems :
containing 1 :

G1:H,X,Ak,O

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:Atom 12:Atom 15:CLASS 16:CLASS 17:CLASS 19:CLASS 20:CLASS 22:CLASS
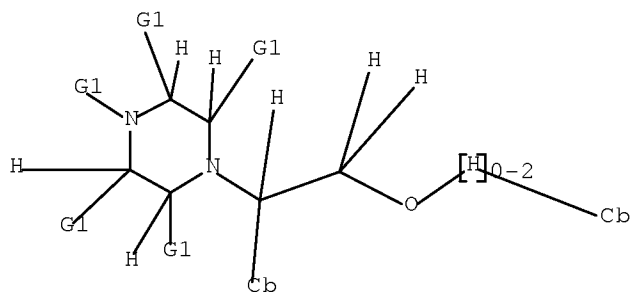23:CLASS 24:CLASS
25:CLASS 26:CLASS 27:CLASS 28:CLASS

L1   STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1   STR

G1 H,X,Ak,O

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full
FULL SEARCH INITIATED 16:42:20 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   258294 TO ITERATE

100.0% PROCESSED   258294 ITERATIONS   1 ANSWERS
SEARCH TIME: 00.00.04

L2   1 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   172.10   172.31

FILE 'CAPLUS' ENTERED AT 16:42:31 ON 24 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 24 Sep 2007 VOL 147 ISS 14
FILE LAST UPDATED: 23 Sep 2007 (20070923/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s l1 full
    REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 16:42:39 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   258294 TO ITERATE

100.0% PROCESSED   258294 ITERATIONS   1 ANSWERS
SEARCH TIME: 00.00.04

L3   1 SEA SSS FUL L1

L4   1 L3

=> file caplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.47   345.35

FILE 'CAPLUS' ENTERED AT 16:42:49 ON 24 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 24 Sep 2007 VOL 147 ISS 14
FILE LAST UPDATED: 23 Sep 2007 (20070923/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> s l2 full
L5   1 L2

=> d ibib abs

L5   ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2004:589533 CAPLUS Full-text
DOCUMENT NUMBER: 141:140464
TITLE: N-(substituted arylmethyl)-4-(disubstituted
                         methyl)piperidines and piperazines
INVENTOR(S):   Ding, Ping; Henrie, Robert N., II; Cohen, Daniel H.;
                         Lyga, John W.; Rosen, David S.; Theodoridis, George;

Zhang, Qun; Yeager, Walter H.; Donovan, Stephen F.;
Zhang, Steven Shunxiang; Shulman, Inna; Yu, Seong Jae;
Wnag, Gouzhi; Zhang, Y. Larry; Gopalsamy, Ariamala;
Warkentin, Dennis L.; Rensner, Paul E.; Silverman, Ian
R.; Cullen, Thomas G.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004060865	A2	20040722	WO 2003-US39046	20031208
WO 2004060865	A3	20041104		

```
         W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,
             NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,
             TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW:  BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
             BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
             ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,
             TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
```

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
AU 2003296373	A1	20040729	AU 2003-296373	20031208
EP 1572668	A2	20050914	EP 2003-814673	20031208

```
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
```

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
BR 2003016747	A	20051018	BR 2003-16747	20031208
CN 1729178	A	20060201	CN 2003-80106750	20031208
CN 1744895	A	20060308	CN 2003-80109445	20031208
JP 2006511621	T	20060406	JP 2005-508564	20031208
IN 2005DN02489	A	20061229	IN 2005-DN2489	20050609
IN 2005DN02485	A	20070427	IN 2005-DN2485	20050609
ZA 2005004870	A	20060426	ZA 2005-4870	20050614
ZA 2005004871	A	20060426	ZA 2005-4871	20050614
MX 2005PA06426	A	20050908	MX 2005-PA6426	20050615
US 2006166962	A1	20060727	US 2006-538997	20060208

I

II

AB   Title compds. I [m, n, q, r, s = 0-1; p = 0-3; A = CH, N forming a 6-membered
      azine ring selected from piperidine or piperazine; R2-6 = H, halo, alkyl,
      etc.; B = O; with provisions] are prepared For instance, 4-
      bromobenzotrifluoride is transmetalated (THF, n-BuLi, -75°) and treated with
      tert-Bu 4-[N-methoxy-N-methylcarbamoyl]piperidine-1- carboxylate to give tert-
      Bu 4-[(4-(trifluoromethyl)phenyl)carbonyl]piperid ine-1-carboxylate. This
      intermediate is deprotected to give II. II gave 100% mortality and 100%
      growth inhibition of tobacco budworms.

=> d hitstr

L5   ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN
IT   725231-94-7P
      RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
      (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
          (N-(substituted arylmethyl)-4-(disubstituted methyl)piperidines and
          piperazines)
RN   725231-94-7 CAPLUS
CN   Piperazine, 1-[1-(4-chlorophenyl)-2-[4-(trifluoromethyl)phenoxy]ethyl]-4-
      [[4-(2-pyridinyloxy)phenyl]methyl]- (9CI)   (CA INDEX NAME)
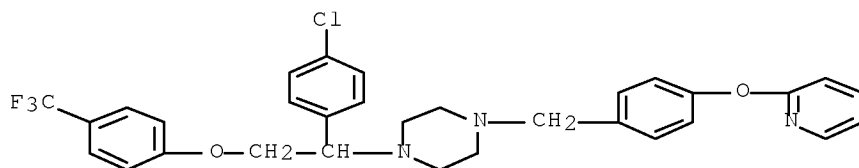
=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                     ENTRY   SESSION
FULL ESTIMATED COST   8.56   353.91

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE   TOTAL
                                                     ENTRY   SESSION
CA SUBSCRIBER PRICE   -0.78   -0.78

FILE 'REGISTRY' ENTERED AT 16:47:02 ON 24 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 23 SEP 2007 HIGHEST RN 947726-74-1
DICTIONARY FILE UPDATES: 23 SEP 2007 HIGHEST RN 947726-74-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10599824broad.str
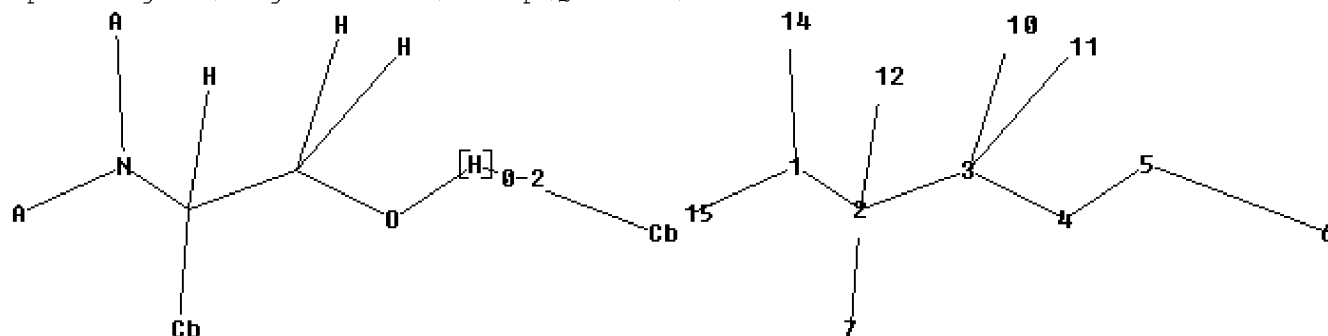
chain nodes :
2 3 4 5 6 7 10 11 12
ring/chain nodes :
1 14 15
chain bonds :
1-2 1-14 1-15 2-3 2-7 2-12 3-4 3-10 3-11 4-5 5-6
exact/norm bonds :
1-2 1-14 1-15 3-4
exact bonds :
2-3 2-7 2-12 3-10 3-11 4-5 5-6

G1:H,X,Ak,O

Match level :
1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:Atom 7:Atom 10:CLASS 11:CLASS
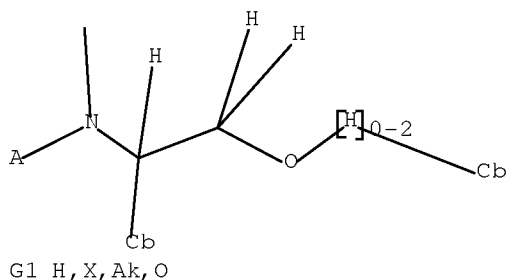12:CLASS
14:CLASS 15:CLASS

L6   STRUCTURE UPLOADED

=> d l6
L6 HAS NO ANSWERS
L6   STR

G1 H,X,Ak,O

Structure attributes must be viewed using STN Express query preparation.

=> s l6 full
FULL SEARCH INITIATED 16:50:46 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 6037621 TO ITERATE

   8.6% PROCESSED   516823 ITERATIONS   7 ANSWERS

  15.8% PROCESSED   955056 ITERATIONS   7 ANSWERS

  16.6% PROCESSED   1000000 ITERATIONS   7 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.39

FULL FILE PROJECTIONS: ONLINE   **INCOMPLETE**
                         BATCH   **INCOMPLETE**
PROJECTED ITERATIONS: 6037621 TO 6037621
PROJECTED ANSWERS: 23 TO   61

L7   7 SEA SSS FUL L6

=> file caplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                 ENTRY   SESSION
FULL ESTIMATED COST   175.25   529.16

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE   TOTAL
                                                 ENTRY   SESSION
CA SUBSCRIBER PRICE   0.00   -0.78

FILE 'CAPLUS' ENTERED AT 16:51:32 ON 24 SEP 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is

=> s l7 full
L8   2 L7

=> d ibib abs hitstr tot

L8   ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2006:908614 CAPLUS Full-text
DOCUMENT NUMBER: 145:454704
TITLE: Effect of the Phosphoryl Substituent in the Linear
                         Nitrone on the Spin Trapping of Superoxide Radical and
                         the Stability of the Superoxide Adduct: Combined
                         Experimental and Theoretical Studies
AUTHOR(S):   Liu, Yang-Ping; Wang, Lan-Fen; Nie, Zhou; Ji,
                         Yi-Qiong; Liu, Yang; Liu, Ke-Jian; Tian, Qiu
CORPORATE SOURCE: State Key Laboratory for Structural Chemistry of
                         Unstable and Stable Species, Center for Molecular
                         Science, Institute of Chemistry, Chinese Academy of
                         Sciences, Beijing, 100080, Peop. Rep. China
SOURCE: Journal of Organic Chemistry (2006), 71(20), 7753-7762
                         CODEN: JOCEAH; ISSN: 0022-3263
PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S):   CASREACT 145:454704
AB   A new phosphorylated linear nitrone N-(4-hydroxybenzylidene)-1-
     diethoxyphosphoryl-1-methylethylamine N-oxide (4-HOPPN) was synthesized, and
     its X-ray structure was determined The spin trapping ability of various kinds
     of free radicals by 4-HOPPN was evaluated. Kinetic study of decay of the
     superoxide spin adduct (4-HOPPN-OOH) shows the half-life time of 8.8 min. On
     the basis of the X-ray structural coordinates, theor. analyses using d.
     functional theory (DFT) calcns. at the B3LYP/6-31+G(d,p)//B3LYP/6-31G(d) level
     were performed on spin-trapping reactions of superoxide radical with 4-HOPPN
     and PBN and three possible decay routes for their corresponding superoxide
     adducts. The comparative calcns. on the spin-trapping reactions with
     superoxide radical predicted that both spin traps share an identical reaction
     type and have comparable potency when spin trapping superoxide radical. Anal.
     of the optimized geometries of 4-HOPPN-OOH and PBN-OOH reveals that an
     introduction of the phosphoryl group can efficiently stabilize the spin adduct
     through the intramol. H-bonds, the intramol. nonbonding attractive
     interactions, as well as the bulky steric protection. Examination of the
     decomposition thermodn. of 4-HOPPN-OOH and PBN-OOH further supports the
     stabilizing role of the phosphoryl group to a linear phosphorylated spin
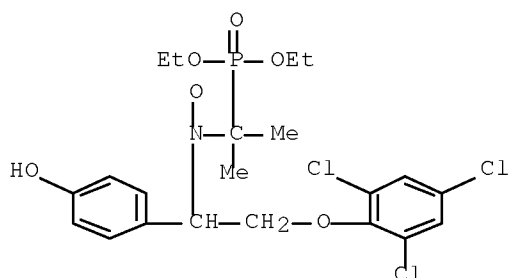   adduct.
IT   913260-59-0
     RL: FMU (Formation, unclassified); PRP (Properties); FORM (Formation,
     nonpreparative)
        (effect of phosphoryl substituent in linear nitrone on spin trapping of
        superoxide radical and stability of superoxide)
RN   913260-59-0 CAPLUS
CN   Nitroxide, 1-(diethoxyphosphinyl)-1-methylethyl 1-(4-hydroxyphenyl)-2-

(2,4,6-trichlorophenoxy)ethyl (9CI) (CA INDEX NAME)

REFERENCE COUNT: 73   THERE ARE 73 CITED REFERENCES AVAILABLE FOR THIS
                               RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8   ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2006:874491 CAPLUS Full-text
DOCUMENT NUMBER: 145:471200
TITLE: Synthesis and evaluation of
                         anilinohexafluoroisopropanols as activators/modulators
                         of LXRα and β
AUTHOR(S):   Panday, Narendra; Benz, Jorg; Blum-Kaelin, Denise;
                         Bourgeaux, Vanessa; Dehmlow, Henrietta; Hartman,
                         Peter; Kuhn, Bernd; Ratni, Hassen; Warot, Xavier;
                         Wright, Matthew B.
CORPORATE SOURCE: Pharmaceuticals Division, Preclinical Research, F.
                         Hoffmann-La Roche Ltd., Basel, CH-4070, Switz.
SOURCE: Bioorganic & Medicinal Chemistry Letters (2006),
                         16(19), 5231-5237
                         CODEN: BMCLE8; ISSN: 0960-894X
PUBLISHER: Elsevier Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S):   CASREACT 145:471200
AB   A series of branched and unbranched anilinohexafluoroisopropanols related to
      the known sulfonamide T0901317 were prepared and evaluated as
      activators/modulators of both LXRα and LXRβ. A structure-activity
      relationship was established and compds. with high potency on both the
      receptors were identified. Many compds. showed a tendency toward selectivity
      for LXRβ vs. LXRα. Several analogs were evaluated for effects on plasma
      lipoprotein levels in mice. A few of these significantly raised HDL-
      cholesterol levels in plasma but showed markedly different effects on liver
      triglyceride content, suggesting that this series may yield candidates with
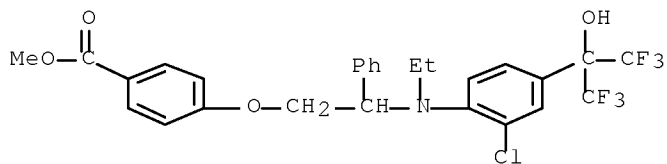   improved efficacy/safety profiles compared to existing mols.
IT   913619-59-7P 913619-60-0P 913619-61-1P
      RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
      preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant
      or reagent)
          (synthesis and evaluation of anilinohexafluoroisopropanols as
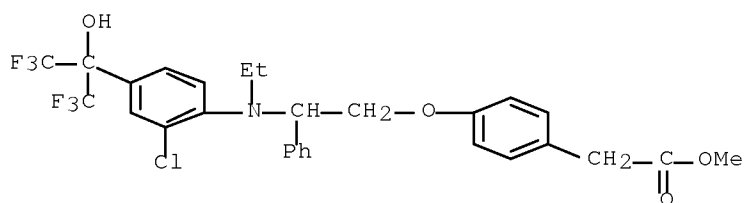   activators/modulators of LXRα and β)
RN   913619-59-7 CAPLUS
CN   Benzoic acid, 4-[2-[[2-chloro-4-[2,2,2-trifluoro-1-hydroxy-1-
      (trifluoromethyl)ethyl]phenyl]ethylamino]-2-phenylethoxy]-, methyl ester
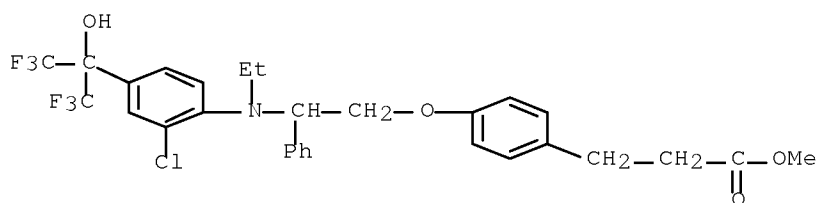   (CA INDEX NAME)

MeO—C(=O)—[benzene ring]—O—CH₂—CH(Ph)—N(Et)—[benzene ring with Cl]—C(OH)(CF₃)(CF₃)

(chemical structure)

RN   913619-60-0   CAPLUS
CN   Benzeneacetic acid, 4-[2-[[2-chloro-4-[2,2,2-trifluoro-1-hydroxy-1-
      (trifluoromethyl)ethyl]phenyl]ethylamino]-2-phenylethoxy]-, methyl ester
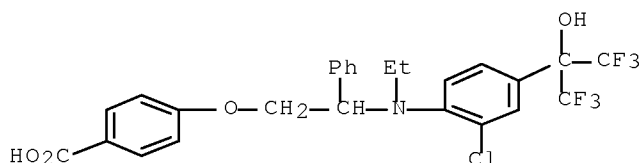   (CA INDEX NAME)

(chemical structure)

RN   913619-61-1   CAPLUS
CN   Benzenepropanoic acid, 4-[2-[[2-chloro-4-[2,2,2-trifluoro-1-hydroxy-1-
      (trifluoromethyl)ethyl]phenyl]ethylamino]-2-phenylethoxy]-, methyl ester
      (CA INDEX NAME)
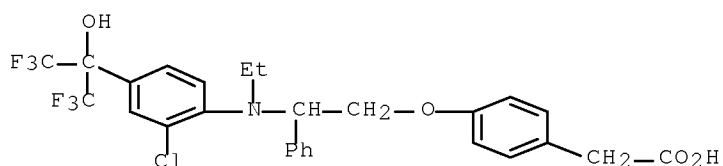
(chemical structure)

RN   913619-62-2   CAPLUS
CN   Benzoic acid, 4-[2-[[2-chloro-4-[2,2,2-trifluoro-1-hydroxy-1-
      (trifluoromethyl)ethyl]phenyl]ethylamino]-2-phenylethoxy]-   (CA INDEX
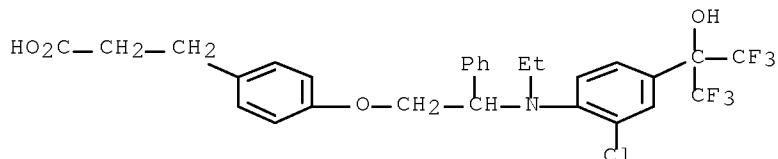   NAME)

RN   913619-63-3 CAPLUS
CN   Benzeneacetic acid, 4-[2-[[2-chloro-4-[2,2,2-trifluoro-1-hydroxy-1-
      (trifluoromethyl)ethyl]phenyl]ethylamino]-2-phenylethoxy]- (CA INDEX
      NAME)

RN   913619-64-4 CAPLUS
CN   Benzenepropanoic acid, 4-[2-[[2-chloro-4-[2,2,2-trifluoro-1-hydroxy-1-
      (trifluoromethyl)ethyl]phenyl]ethylamino]-2-phenylethoxy]- (CA INDEX
      NAME)

REFERENCE COUNT: 24   THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS
                               RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   12.89   542.05

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
CA SUBSCRIBER PRICE   -1.56   -2.34

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 23 SEP 2007   HIGHEST RN 947726-74-1
DICTIONARY FILE UPDATES: 23 SEP 2007   HIGHEST RN 947726-74-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10599824last.str
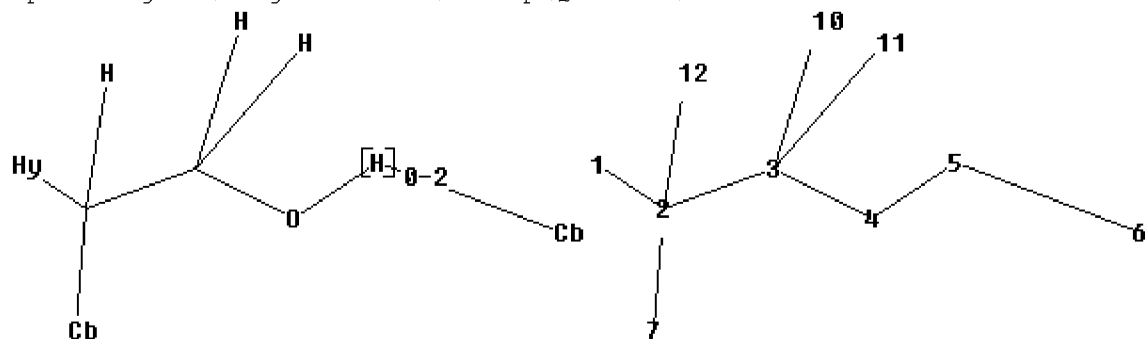
chain nodes :
1 2   3   4   5   6   7   10   11   12
chain bonds :
1-2   2-3   2-7   2-12   3-4   3-10   3-11   4-5   5-6
exact/norm bonds :
1-2   3-4
exact bonds :
2-3   2-7   2-12   3-10   3-11   4-5   5-6

G1:H,X,Ak,O

Match level :
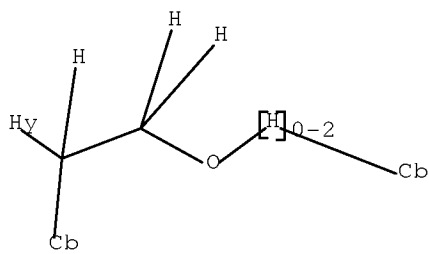1:Atom   2:CLASS   3:CLASS   4:CLASS   5:CLASS   6:Atom   7:Atom   10:CLASS   11:CLASS
12:CLASS

L9   STRUCTURE UPLOADED

=> d l9
L9 HAS NO ANSWERS

L9   STR

```
            H
         H     H
      H
   Hy                    CH   0-2
                  O           Cb
      Cb
 G1 H,X,Ak,O
```

Structure attributes must be viewed using STN Express query preparation.

=> s l9 full
FULL SEARCH INITIATED 16:55:06 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 25530888 TO ITERATE

   0.8% PROCESSED   200310 ITERATIONS   0 ANSWERS

   1.6% PROCESSED   398021 ITERATIONS   0 ANSWERS

   2.4% PROCESSED   605940 ITERATIONS   0 ANSWERS

   3.5% PROCESSED   890366 ITERATIONS   0 ANSWERS

   3.7% PROCESSED   932709 ITERATIONS   0 ANSWERS

   3.9% PROCESSED   1000000 ITERATIONS   0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.01.38

FULL FILE PROJECTIONS: ONLINE   **INCOMPLETE**
                         BATCH   **INCOMPLETE**
PROJECTED ITERATIONS: 25530888 TO 25530888
PROJECTED ANSWERS: 0 TO   0

L10   0 SEA SSS FUL L9

=> d his

     (FILE 'HOME' ENTERED AT 16:41:51 ON 24 SEP 2007)

     FILE 'REGISTRY' ENTERED AT 16:41:58 ON 24 SEP 2007
L1   STRUCTURE UPLOADED
L2   1 S L1 FULL

     FILE 'CAPLUS' ENTERED AT 16:42:31 ON 24 SEP 2007
               S L1

     FILE 'REGISTRY' ENTERED AT 16:42:39 ON 24 SEP 2007
L3   1 S L1 FULL

     FILE 'CAPLUS' ENTERED AT 16:42:43 ON 24 SEP 2007

```
L4              1 S L3 FULL


     FILE 'CAPLUS' ENTERED AT 16:42:49 ON 24 SEP 2007
L5              1 S L2 FULL


     FILE 'REGISTRY' ENTERED AT 16:47:02 ON 24 SEP 2007
L6              STRUCTURE UPLOADED
L7              7 S L6 FULL


     FILE 'CAPLUS' ENTERED AT 16:51:32 ON 24 SEP 2007
L8              2 S L7 FULL


     FILE 'REGISTRY' ENTERED AT 16:54:45 ON 24 SEP 2007
L9              STRUCTURE UPLOADED
L10             0 S L9 FULL

=> log yu
'YU' IS NOT VALID HERE
For an explanation, enter "HELP LOGOFF".

=> log y
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                ENTRY       SESSION
FULL ESTIMATED COST                            173.45       715.50


DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)    SINCE FILE      TOTAL
                                                ENTRY       SESSION
CA SUBSCRIBER PRICE                              0.00        -2.34

STN INTERNATIONAL LOGOFF AT 16:57:12 ON 24 SEP 2007
```